Individual yards and colony houses; farrowing house; gilts

raised on "cafeteria" plan.

called. The sand has helped to make | els of oats, 10,428,000 bushels of corn.

Crushed limestone spread over the bushels; sweet potatoes 2,341,000.

The second of th

it lighter and friable.

trouble.

soil is beneficial; it is slow in its

action, but is beneficial just the same.

accomplishing the same result as burnt

lime, but requiring more time to do it.

So it is with old plaster, which is

slower in its action than lime but

dant crops will more than pay for the

SAVE WOOD ASHES.

Save the ashes from wood fires

place until spring, when they should

be spread over the garden for their

If there are many plants lay a board

across a tub and lay the pots on their

yield of 1.638,000 bushels of wheat.

water can be used over and over

high fertilizing value.

in time produces the same result.

**Bulbs** for House Culture, \$1 This collection of bulbs will give charming succession of bloom m. Christiana until Enaster. There is sufficient bulbs for twelve pots bowls and they can be grown earth or fibre—a Paper-white retisst; 3 French-Roman Hystata, white; 6 Freesia, Purity; 3 tch Hyacintha, red. white, blue; tulips; 6 Crocuse; 3 Daffo; iba.



West 59th Street, New York City

Society of New York at the Museum of Natural History, Seventy-sevent street and Columbus avenue, will be open to-day from 1 to 5 P. M. Ad-

The show is very good, quite re-markable considering the adverse con-ditions under which growers have

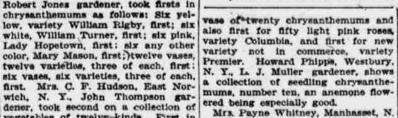
The display of bush chrysanthe-mums made by J. R. De Lamar, Glen Cove, N. Y.-Robert Marshall gardener-is well worth a trip to the

Mr. De Lamar took all the first prizes in the bush chrysanthemur class. The varieties shown are Miss Elva Scoville, white; Wells's late, Elva Scoville, white: Wells's late, pink; Emma, anemone flowered; Mrs. R. H. Pearson, yellow, which was awarded a gold medal. This last bush is built up of three tiers of umbrella shaped heads, which are a mass of bloom. Lady Lydia, white, was awarded first for bush of odd shape. Mr. De Lamar took prizes in several other clames.

W. A. Manda shows a very beautiful and interesting collection of 150 varieties of tradescantia, awarded a special prize; also a large collection of rare plants.

Percy Chubb, Glen Cove, N. Y.; Robert Jones gardener, took firsts in color, Mary Mason, first;)twelve vases, twelve varieties, three of each, first; six vases, six varieties, three of each, first. Mrs. C. F. Hudson, East Nor-BASPBERBY PLANTS.
black and yellow varieties for fall
c. Also Strawberry, Blackberry,
stry, Currant, Grape, Aspuragns,
dish, Rhubarb, Witteef, Chicery
Fruit Trees, Shrubs. Catalogus
Barry E. Squires, Good Ground, N. Y.

Charles H. Totty received first for dener, took second on a collection of



collection of twenty kinds of vege tables or more; also in several other Julius Roehrs Company and Lager & Hurrell show beautiful collections of

prize. J. A. Manda exhibits for the first time a new hybrid orchid that beggars description, named for his son, Sergt.

Manda, awarded a silver medal. A gold medal was awarded his display of cypripediums.

an everbearing raspberry.

A. N. Pierson, Inc., has a good disof chrysanthemums and roses.

#### STILL TIME TO PLANT BULBS.

rapidly. Some have disposed of their entire stocks without issuing a cat-alogue. Gardeners who have not purchased their bulbs should do so before it is too late to obtain them. It is also advisable to get the bulbs in the ground while the soil is in good workable condition.

#### HOME SEED SAVING.

the experiment is rarely repeated.

proved from inferior forms and have a revert to the original form. Seed growers maintain constant watchfuiness and exercise the greatest care to spraying with soft soap, two owners and up to date business manual man see that no retrograde or untrue speci- to the gallon of water. men is allowed to remain to produce its seeds. The growing crops, are arefully watched and all imperfect sides on the board and the soapy

Dealers now employ men to grov heir seeds who make a specialty of hat one crop and know the best plants or inferior ones at a glance, and they work constantly to improve the strain. Another consideration is that to get oure seeds the work of bees must be onsidered. If seeds are wanted true not more than one variety of squash nay be grown in any one year. When neighboring gardens abound with different varieties of cabbage, squash, sucumbers and other plants mixtures

nelons; onions and leeks; cabbage kele and Brussels aprouts: turning and swedes, &c. Peas are an excephould give good results where several

ackwards.

re of a greenish yellow color and feel oft. When old they are yellow. Letuce seeds turn white with age. Carot seeds are only good for plantng the next season after they are produced; onlons two years; cabpage two to six years; beet one year; radish two or three years; cucumbers and melons three years, providing they have been properly kept.

#### "LIME IN OLD PLASTER.

imes do, there is the slight consola ion that the old plaster can be use o advantage in the garden.

gardens was suggested in these columns some time ago. It was promptly challenged by a writer in an agricultural journal, who said that plaster was largely composed of sand, which had so value, and the lime in the plaster was not available, meaning, supposedly, immediately available—all of which is true, but it does



### Protest by Letter or Wire

the East Brook Rabbitry, East Fox-bore, Mass., and Louise Maus Dayton is manager. They have made a sucpoultry and rabbits, breeding Plymouth Rocks, White Legherns and

The Belgian Government, it is reported, has ordered 2,000 incubators from American manufacturers.

If a cracked egg is first wrapped ofled or waxed paper it may be boiled as well as if it were not cracked.

#### MARKET COCKERELS AT WEIGHT OF TWO POUNDS

Farmers or poultrymen will find it more profitable to market young cockerels when they reach a of two pounds rather than to feed tne birds until late fall or early winter, according to results secured in feeding tests at the Ohio Experiment at least ten pounds of grain must be fed to produce a pound of gain and it is doubtful whether grain should be utilized for meat production through

to grow the birds to maturity will cos cents a pound; thus unless the poultry producer has a special market for heavier birds the price secured next fall may not pay for the feed given the fowls.

broilers generally bring an attractive fed with a view of developing winter

### Those who wish to purchase stock in the regular manner should ask for an

Scaly leg of poultry, a disease often noticed on fowls during the late fall and winter, may be controlled by an acaricide tested at the Ohio Experi ment Station. From a number tried out the following gave the best results: Oil of caraway, one part, and lard

or vaseline, four parts, Flour of sulphur, one dram; car-



### Dr. Hess Poultry

Go to the nearest dealer named below and get a free trial package of Dr. Hess Poultry Pan-a-ce-a. It is just the tonic your poultry needs at this time of the year to keep them healthy and make hens lay. A great help at moulting time and to start hens laving promptly after the moult. Sold everywhere on a money back guarantee.

Get your tree package of Dr. Hess Pap-a-ce-a from any of the following dealers:

Stumpp & Walter Co., 30-32 Barclay The Broax Hay & Grain Co., 2842 Webs-ter Ave., Wm. Bartels Co., 42 Cortland: Henry Bartels, 72 Cortland: Model In-cubator Co., 39 Barclay Burnet Bro-95 Chambers, MacNif. Herricultural Co. 52 Yes-y: BROOKLYN.—Harry Febrel 800, 761 Glenmore Ave., Wm. Adler, 27, 600, 761 Glenmore Ave., Wm. Adler, 27, 52 Vesey; BROOKLYN-Harry Feigelson, 761 Gleinmore Ave, Win Adder, 277 Graham Ave, F. H. Von Damm, 291 Maujer; VAN NEST-Herman Kulil Sona, 1770 E. Treitont Ave; BRONX-Kinss Bronz Zoolosteal Store, 707 E. 215th; COLLEGE POINT-Edw. N. E. Klein; ELMHURST-Vlettor B. Weber, LONG 18LAND CITY-W. J. Frahm, 333 Flushing Ave; JAMAICA-John Buser, 406 Fulton; C. W. Golder, 306 Fulton; YONKERS-Venkers Hay & Grain Co. Foot & Babeock Pace, CONCORD-H. A. Jantz, WINFIELD—Chase Haggele, Thomson & Myers Ave; JERSEY CITY, N. J. Chas. L. Rugge, 625 Communipaw Ave; JERSEY CITY BEIGHTS—John G. Martini, Jr. M33 Center Ave; WEST HOBONEN, 1814 Koad; Chae, Bremer, 108 Summit St. BAYONNE—A. A. Smith Co., W. Sth. St. Ma. Amelia Ruscher, 522 Heroadway, ELIZAMETH—P. Rossch, 1051 Magnolia Ave; SECAUCUS—Emil Alpin.

# Pork is by no means the only meant which may be successfully preserved. Beef may be successfully dried and corned and beef tongues are most believed, when when pickled when pickled when pickled.

Get lots of eggs now while prices are high. Prevent feed waste due to sluggish or imperfect digestion. Make every hen lay by using

#### Pratts Poultry Regulator Not a stimulant which gives but

temporary results, but a dependable health-builder. It does not force but health-builder. It does not force but induces hens to lay because it builds them up naturally, puts them in such fine physical condition that regular egg-production is bound to follow. And it keeps them laying right through the period of high prices. It assists the birds to thoroughly digest and make use of every particle of food, thus prevents waste and reduces feed costs. Test it with a part of feed costs. Test it with a part your flock and compare results. Test it with a part of Protts Poultry Regulator is said by dealer everywhere on a money-back guarantee

PRATT FOOD CO. Philadelphia

water for several minutes; a portion of the scales may be removed and the mite killer applied.

or vaseline, half an ounce. The crusts formed by the mitter

the legs of fowls should be softened

by soaking the feet and legs in warm

Healthy birds may come in contact with the disease on perches or nests.

It may also be introduced into a healthy flock by the purchase of infested birds. Poultrymen developing show stock keep birds brought to their antine for a time and treat them with the remedles before putting them into their flock.

#### WILBURTHA POULTRY FARMS

Chapman, a thorough, careful, painstaking poultryman, of long and suc cessful experience, is manager of the Wilburtha fowls are well known to the patrons of poultry shows as prize winners.



VAUGHAN'S SEED STORE

FARM PRODUCE.

QNLY sweet our forefathers knew; pure New York State Bee-made honey; 5 lb. palls, \$1.65; 10 lb. pall, \$2.70, and \$0 lb. can, \$15.50; delivered to your door; either Clover or Buckwheat flavor. The Beroy Taylor Co., Newark, New York. NEW CLOVER HONEY-6 lb. cans. 1.95; 3 b. caus. \$1,10; sent by insured parcel post; postage and insurance pre-paid. Buckwheat Honey, 12 lbs., \$1.85. GEO. SHIBER, Randown, N. Y.

HONEY Extracted buckwheet and clover honey mixed, a fine article. F. O. B. my station, 60 lb, cane, \$14.00 each; 10 lb, palls in lots of 4 or more, \$2.50 each; 12 lb, cans, \$2.00 each, or \$2.40 delivered in second sone; \$4.50 in third some; \$4 lb, palls \$1.30 each in lots of 6 or more.

VERMONT PURE MAPLE SYRUP 12.75 gal.; half gal., \$1.45. Pure Honey 6 lb. can, \$1.75. Vermont Maple Syrup Co., Weshington Market, New York.

REGISTERED DUROC PIGS, finest stock, shipped express paid.
BELROSE STOCK FARM, Poolville, W. Y.

#### PIGS and PIGS

Sucklings for Thanksgiving. Also a few choice Duroc Boars. BRAE BURN FARM, Gaylordsville, Conn.

BEAUTIFUL ANGORA Cats and Kittens, make the best ratters, 15.00 up. Stamp for reply. BAY VIEW FARM, North Haven, Mulne.

RABBITS.

#### Pigs and Rabbits Suckling Pigs and Breeding Stock.

Hares — Belgian, Flemish and New Zealand Red. Pedigreed and Utility. Rabbit Guide of Full Instructions, 25e.

POPULAR PRICES

The Macniff Horticultural Co...loc

Do not fail to visit our wonderful Pet Stock Farm at Madison, N. J.

BELGIAN HARES of quality, two to cishi months old. FLATIANDS RAB-BITHY, 47 Konsenhoven Place (Kings Highway), Brockiya, N. V.

Rabbit Culture and Standard

oultry Item Box 45, Sellersville, Pa.

POULTRY.

### They're Bred-to-Lay

Wilburtha Leghorns

C. J. Fisk, Owner M. L. Chapman, Gen. Mgr. 46 River Road, Trenton Junction, N. J.





Told by More Than 100 of America's Greatest Farming Authorities

A thousand and one new farming discoveries have been made men who are revolutionising crop and livestock results.

These new ideas are producing record-breaking yields of coras, quickly reclaiming soils formerly thought hopeless; amassaring riling butter fat production; are forcing hogs to market earlier object on less feed; are doubling and trebling profits in practi-ity every farming operation, in every climate and locality; are cub-down fabor needs by swing work in a hundred ways. And w thesebecrets have been made public. The Discoveries of Specialists

have the physician who spacializes on one partice-medicine, so we have the farmer who specializes on termed of farming. No one farmer can hope to his own experience as much about all branches of those specialists together have learned. The road on in farming is to take full advantage of what all

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Dept. 62 N 28, Chicago, Ill. Please send me your free booklet, Illus-trating and describing Farm Knowledge— the Farmer's Own Cyclopedia,

see in each volume in colors and over \$,000 other untrations. Rach volume is nearly \$10. thick. It is impossible to describe so important a work in this and upon. But we have propared a special booklet is a surprise to the surprise of the surprise of authors, with being described of each, and shows sample sur to give you as loss of how the phijects are treated, a water server on who is interested in farming to send a surprise of the property of the property

SEARS, ROEBUCK & CO.

pars, Roebuck & Co., Dept. 62N28, Chicago III.

Come to

Chester Valley Tuesday

Nov. 19th

### **Great Auction Sale**

#### 510 PURE-BRED BERKSHIRES

Come to the greatest sale of pure-bred hogs ever held, regardless of breed, time or place. For more than a year, we have been working to make this, our first great Annual Sale, a huge success.

There will be 25 lots of 20 pigs each. Every lot will contain: 1 Service Boar, 2 Sows, each bred to an Epochal Boar; 2 Gilts; 1 Epochal Sow Pig; 1 Epochal Boar Pig; 6 Boar Pigs and 6 Sow Pigs of other desirable strains. Epochal is the famous Berkshire sire from which has sprung a new Berkshire type. Our novel plan of grouping into lots will save time and assure a fine selection of unrelated strains. Club, if you like, with one or more friends and divide a lot to suit.

About 10 superb animals will also be sold individually. These include some of the best sows on the Farm, each bred to one of our herd boars. Every animal in this Sale is guaranteed to be a breeder.

#### Detailed catalog of the Sale appears in the November issue of the 'Berkshire World.' Write us for free copy. Starts 11:00 A. M. Rain or Shine

Come regardless of the weather; Sale and show ring will be held under cover. We are located 2 miles from Wayne or Strafford on the P. R. R. Auto-cab service at each station. Motorists will find a good turnpike all the way from Philadelphia—16 miles. If you can't come, mail your bid to L. E. Frost, care the Farm. ame second and third choice to avoid disappointment.

AUCTIONEERS: COL. LLOYD L. SEELEY, White Hall, Ill. Terms: Cash or bankable notes. CHESTER VALLEY LIVE STOCK FARM

WAYNE, PENNA. Southern Berkshire Congress, Pinehurst, Nov. 20-22. You can we after our Sale and arrive in Pinehurst early on the 20th.

Mrs. Payne Whitney, Manhasset, N Y., George Ferguson gardener, took firsts for twelve single varieties, twelve pompons, eighteen yellow carnations,

orchids, the former awarded a special

John Scheepers & Co. show a collection of winter flowering begonias and

Dealers report bulb stocks going

Good results from home seed saving re sometimes obtained, but without the most intelligent selection and care

All cultivated plants have been im-

lants are destroyed.

ire almost certain to result. The seedsmen keep related crops far apart, such as squash, pumpkins and tion, being self-fertilized, and if the seed is picked over by hand the seed

varieties are grown together.
Of course, different families will ot cross, such as onions with carrots parsnips, beets, &c.

To make seed saving a success every nferior plant must be weeded out and he seed taken from well grown, perect speciriens. If seeds are saved rom inferior plants the result will be

When fresh, carrot and beet seeds

When a ceiling falls, as they some

The idea of using old plaster

One commercial grower of cyclamen If old plaster is to be had do not uses \$900 worth of seeds, at wholesale neglect to work it into the garden. breaking up the lumps as fine as pos-Next spring after the garden has Florists are now permitted to use 100 been limed with the old plaster a lot per cent, coal-if they can get it. of decayed leaves will be worked in. Sheep manure will be applied liberally to the growing crops and the abun- PURE BRED BERKSHIRES AT

The potato crop is placed at 6,935,000

Black dirt on the leaves of camellias

and scale on the stems can be re-

moved by sponging. If the scale still

adheres remove it with a splint.

The Chester Valley Live Stock Farm is the largest pure bred Berkshire farm in America. It is located two miles from Wayne, Pa., sixteen miles from Philadelphia, on the Philadelphia Store them in boxes or barrels in a dry and Reading and Pennsylvania railroads. More than 1,000 aristocratic swine compose the foundation herd. Ten thousand animals will be offered

AUCTION.

vision of one of the foremost veteri narians and hog raisers and is grain and milk fed-cafeteria plan. It is a rule of the farm that every

animal sold is exactly us represented.

The farm is owned by a stock com-

and the most particular breeders of New Jersey is not a grain State, but fine stock are numbered among its the estimates this year indicate a customers. yield of 1.638,000 bushels of wheat. On Tuesday, November 19, at 11 my gate."
1.369,000 bushels of rye, 2,596,000 bushA.M., more than 500 pure bred Berk"Ah!

Pagoda formed chrysanthemum, exhibited by J. R. De Lamar, Rob-ert Marshall, superintendent, who received the Horticultural Society's gold medal, the silver cup sweepstake and the Japanese Embassy's sil-

## Importation of Plants to Be Prohibited

not alter the fact that old plaster has its value when spread over the soil of a garden.

The Federal Horticultural Board makes them freely.

Will soon take final action to stop the importation of nursery stock into this importation of nursery stock into this the country. Henry A. Dreer, sowed the country. Henry A. Dreer, sowed soil of a garden.

A year ago it was necessary to have the plaster removed from the ceilings of three large rooms. The plaster of three large rooms. The plaster of the board is changed, the same peroid has imported \$359,000 prosparame of the board is changed, the same peroid has imported \$359,000 prosparame. was put in barrels for carting away programme of the board is changed, the same perold has imported \$359,000 prost and an offer to save the contractor this trouble was promptly accepted.

The plaster was old and hard as land, Belgium, France and Great in raising these plants in this country a lar

was spaded a second time.

After a year most of the lumps are soft and have crumbled. Now the grown here and can be had for con- at once stating that he is opposed the original plan on which the business

this trouble was promptly accepted.

The plaster was old and hard as and. Belgium. France and Great in raising these plants in this country a large volume of business. One large stone. No effort was made to crush Britain, and the embargo is to premake it necessary for this grower to building is occupied exclusively by the was spread over the garden and the sect pests and plant discass. was spread over the garden and the sect pests and plant diseases.

Apple seedlings from France make of the spade. The whole was then spaded under. In the spring the land spaded under. In the spring the land was spaded a second time.

Went the possibility of introducing insolve free access for importing, and printing and bookbinding plant. The so it with many other plants.

Nurserymen and florists from all once locality would make a fair sized to the country have issued a vigorous protest.

Was spaded a second time.

The passer, vent the possibility of introducing insolve free access for importing, and printing and bookbinding plant. The so it with many other plants.

Nurserymen and florists from all in one locality would make a fair sized vigorous protest.

Every one interested in beautifying Roebuck & Co. is a new cyclopedia of

outhern Berkshire Congress, Pinehurst, Nov. 20-22. You can after our Sale and arrive in Pinehurst early on the 20th.

The soil is clay and inclined to be Large quantities of palms are imported annually, because they can be acid. The lime will neutralize the ported annually, because they can be purchasing. If found satisfactory earlies and telegrams to purchasing. If found satisfactory earlies the produced in Europe at a price which the produc

Station. The experiments show that On the average the feed necessary

of unrelated strains. About ten espe-cially fine animals will be sold indi-Young cockerels marketed now as Clubs can be formed of several individuals and the lots di-The sale and show ring will price; then the flock may at once be be under cover. Detailed catalogues of this sale can egg producers, the poultry specialists be had on application to the Chester Valley Live Stock Farm, Wayne, Pa.

#### flustrated descriptive catalogue. FARM AND GARDEN PRODUCE

Farm produce, fruit and vegetables of all kinds, poultry, eggs, butter, pork. sausage meat, head cheese, scrapple, canned fruits and vegetables are in demand in the cities and villages, and there never was a better time or s more favorable opportunity to establish a parcel post trade directly among consumers than at present. An advertisement in the Farm Produce column of THE SUNDAY SUN Will quickly produce the orders. Live poultry of all kinds, pigs, sheep, rabbits and cattle are also in demand.

BY PARCEL POST.

thire pies will be offered at auction

in twenty-five lots of twenty pigs each

The normal honey crop of the United States is 250,000,000 pounds.

BLACKBIRDS VALUABLE. This spring while ploughing for po-

atoes I was followed around the lot by a flock of blackbirds, and out of curiosity I watched them to see what they were after and found that they were gathering up every grub in sight and there were lots of them. A neighbor's boy came over where I was at work, and on seeing the birds started to drive them off. I stopped him and showed him what they were doing. He thought that it would pay me to feed the birds so as to keep them on the There were enough grubs in sight to have spoiled a good lot of

potatoes. Yesterday (August 29) 1

pulled up a hill and found a grub and

where he had eaten out one-quarter of

the inside of a potato.-C. W. B. in the Rural New Yorker, Scares Off Tramps.

"Much bothered with tramps ou

your way? "I was until I tacked up a sign or 'Beware of the dog,' I

"Oh, no. Simply 'Farm help -Boston Transcript. wanted."

CURING MEAT. The principal preservatives used to curing meat are salt, sugar and molasses. Salt preserves the meat through its astringent and slightly germicidal action. It hardens the muscle fibres and draws the moisture

from the meat. Sugar and molasses have almost the opposite effect; they cause the retention of the moisture of the meat and keep the muscle fibre soft and tender. Salt and sugar are ommonly used together because of this opposite action. Chemical pre-servatives are to be avoided. Even though it is the one usually preserved. Becf may be successfully dried and

corned and beef tongues are most palatable when pickled. A bulletin entitled "The Curing of Meat and Meat Products on the Farm" may be had for the asking of the State College of Agriculture at Ithaca. Ask for R. C. F. 119.

Federal Farm Loan bonds are free f taxation both as to principal and income. The first \$30,000,000 of these onds were taken by small investors in the main. The denominations are \$25, \$50 and \$100. Farmers under this system have received loans to the ex-tent of \$125,000,000 and the system is taking over the farmers' indebtedness at the rate of about \$10,000,000 a

NEW CYCLOPEDIA OF FARMING AND GARDENING.

cago was further away from New York than it is now in travelling time, Rich-

from one of the more distant States of

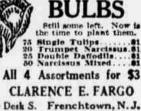
the plains and opened a small office in

Chicago, He advertised to send watches and revolvers by express, with the privilege of examination beoccupy many large buildings

the original plan on which the business was founded, is sent for examination without expense to those considering purchasing. If found satisfactory easy Charles J. Fisk of Harvey Fisk & Sons is owner of the Wilburgha Poultry, Farms, which assures absolutely fair and businesslike dealings, M. L.







HONEY.

RAY C. WILCOX, R. 4, Ithaca, N. Y. MAPLE SYRUP AND HONEY.

SWINE.

BERKSHIRES for breeders, 6 weeks eld either sex, \$10. Trios not akin. Feeders \$15 pair. Cloverdale Farm. Charlotte, N. Y.

Pullets, Yearling Hens and Cockerels of all Breeds.

52-54 Vesey Street, New York.

BREED BELGIAN HABES—Most profi-ble, complete back of instructions, 18 cents, breeding stock at disposal; model abbit butches "up-padata;" EAST-BROOK

Wilburtha Poultry Farms

# These bulbs thrive in sun or shade Once planted they flower year after year